

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

534



**FROM:** TLMA - Transportation Department

**SUBMITTAL DATE:**  
September 8, 2008

**SUBJECT:** Programming and Expenditure of Development Impact Fee (DIF) Funds for the Rancho California Road/Anza Road Roundabout Project

**RECOMMENDED MOTION:** That the Board of Supervisors:

- 1) Authorize the use of up to \$600,000 of DIF Fund 30525 Roads, Bridges, Major Improvements for costs associated with the Rancho California Road/Anza Road Roundabout Project;
- 2) Direct the Executive Office to transfer up to \$600,000 from DIF Fund 30525 Roads, Bridges, Major Improvements to the Transportation and Land Management Agency as needed, pursuant to contracts and billings received for the Rancho California Road/Anza Road Roundabout.

**BACKGROUND:** At the June 23 meeting the Board approved Supervisor Stone's proposal to develop a Community Master Plan for the Wine Country. One of the major components of this plan is to provide for good transportation infrastructure that maintains the special character of the Wine Country. The Temecula Valley winegrowers and area residents have been concerned about the traffic flow in general, and speeding in particular, along Rancho California Road.

JCP:gh  
(Continued on Attached Page)

Juan C. Perez  
Director of Transportation

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 600,000	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2008/2009

<b>SOURCE OF FUNDS:</b> DIF Funds (100%)	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

**C.E.O. RECOMMENDATION:**

APPROVE

BY:   
Tina Grande

**County Executive Office Signature**

Policy  
 Policy  
 Consent  
 Consent

Dept's Recomm.:  
 Per Exec. Ofc.:

Prev. Agn. Ref.:

District: 3

Agenda Number:

**3.52**

The Honorable Board of Supervisors

RE: Programming and Expenditure of Development Impact Fee (DIF) Funds for the Rancho California Road/Anza Road Roundabout Project

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At the intersection of Rancho California and Anza Road, it is expected that as traffic demands increase, additional traffic control will be needed to provide for enhanced operational safety and increased traffic capacity. As an interim traffic control measure, an all-way stop sign control has recently been installed at this intersection.

As an ultimate improvement to the intersection of Rancho California Road and Anza Road, based on preliminary review and study, it is proposed that a roundabout be constructed at this intersection instead of a conventional traffic signal. This concept has been discussed in several meetings with wine growers, local residents and other interested parties, and has received general support. The Roundabout Project cost is estimated to cost \$600,000 (design and construction).

Roundabouts typically offer enhanced operational safety, incur less vehicular delay, and provide a better level of service, as compared to signalized intersections with similar traffic flows. Federal Highway Administration Design Guidelines for Roundabouts indicate that after construction of a roundabout at appropriate locations, there is marked decrease in the number and severity of collisions. Given the desire to maintain Rancho California Road as a two-lane road to not change the character of the area, roundabouts can also provide better traffic flow than a traffic signal.

In addition, a roundabout can provide a traffic calming effect, and an opportunity to enhance the aesthetics of the intersection through landscaping and monument design. The use of a roundabout as an intersection control at Rancho California Road/Anza Road would suit the rural, rustic environment of the local area and enhance Rancho California Road as a main corridor for the Temecula Wine Country. If proven to be successful at this location, additional roundabouts will be considered at other intersections on Rancho California Road.

Rancho California Road is listed on the DIF needs list in the Southwest Area Plan No. 19, but is shown as a zero dollar facility, as well as all the other road facilities in this Area Plan. The other projects on the old needs list were removed because of the adoption of the TUMF Program or Southwest RBBB, or due to certain facilities being annexed into the City of Murrieta. Rancho California Road within the County is not a TUMF facility, nor is it within the Murrieta city limits. Therefore, staff is requesting to use up to \$600,000 of the old allocation of these other projects for the Rancho California Road/Anza Road Roundabout Project.